

## R413F1680JE00M

Aliases (413F1680JE00M)

R41, Film, Metallized Polypropylene, Automotive Safety, 6800 pF, 20%, 300 VAC (Y2), 1000 VDC, 110 °C, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	
L	13mm +0.3/-0.5mm
Н	12mm +0.1/-0.5mm
Т	6mm +0.2/-0.5mm
S	10mm +/-0.4mm
LL	4mm +0.5mm
F	0.6mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1000

General Information		
Series	R41	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Automotive Grade, EMI Safety	
RoHS	Yes	
Lead	Cut	
Safety Class	Y2	
Qualifications	AEC-Q200, ENEC, UL, cUL, CQC	
AEC-Q200	Yes	
THB Performance	No	
Component Weight	1.391 g	

Specifications	
Capacitance	6800 pF
Capacitance Tolerance	20%
Voltage AC	300 VAC (Y2)
Voltage DC	1000 VDC
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.2% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	800 V/us

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